



"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF  
JEJELOWO, ET AL.

SERIAL NO.: 08/986,696

FILED: December 8, 1997

FOR: Polymerization Catalyst Systems  
and Their Use

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EXAMINER: E. Smith

GROUP ART UNIT: 1713

ATTY. DOCKET NO.: 1997001

DATE: July 7, 1999

H<sup>11</sup>A  
7-23-99  
AB

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE AND AMENDMENT UNDER 37 CFR 1.111**

This is in response and amendment to the United States Patent and Trademark Office's action mailed April 1, 1999. Applicants herein also request a one-month extension of time and authorize the Commissioner to charge the fee to Deposit Account No. 50-0589. Please amend the above-identified application as follows.

**IN THE CLAIMS**

Please cancel claims 1 - 9 and 33 - 50.

Sub 1  
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10. (Once amended) A process for polymerizing olefin(s) in the presence of a catalyst system comprising a bulky ligand hafnium transition metal metallocene-type catalyst compound having at least one bulky ligand substituted with [a substituent] at least one alkyl group having from 3 to 10 carbon atoms [or more non-hydrogen atom], and an activator.

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